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MEMORANDUM

To: George Banziger, PhD, Dean

Allied Health, Math, Science & Technology
Lewis and Clark Community College

From: Timothy S. Schoenecker, Ph.D., Interim Dean School of Business
Susan Yager, Ph.D., Department Chair, CMIS
Southern Illinois University Edwardsville

RE: SIUE-LCCC Transfer Program in CMIS

Date: May 4, 2007

Following is the transfer program in CMIS between the Southern Illinois University Edwardsville (SIUE) and Lewis and Clark Community College (LCCC). This program reflects the understanding between LCCC and the School of Business. As per the standards and guidelines below, the School of Business will work with LCCC on the patterned curriculum in the form of an articulated transfer program. The academically qualified student who successfully completes the agreed upon curriculum would then be eligible to apply for admission to SIUE with junior standing and would complete an Associate in Science (AS) degree at LCCC.

The outline of the four semesters was reviewed and the course articulation was approved by the SIUE School of Business and LCCC's Curriculum & Instruction Committee. The curriculum tables shown within this memo are displayed in a manner as to allow for a quick course-by-course comparison. In reality, the courses might not be offered in the sequences shown. However, the student would be required to complete all of the courses in the curriculum in order to be admitted to SIUE with junior standing.

SIUE School of Business and CMIS Program Requirements

All transfer students from LCCC would be required to fulfill the CMIS transfer requirements. Specifically, in addition to the particular courses outlined below, transfer students from LCCC would be eligible for fall, spring, or summer admission and have:

- At least 60 semester hours of transferable credit, completed by the desired term of enrollment (see CMIS program below);
- Completed the following specific pattern courses in business & CMIS prior to transfer: ACCT 200*, MS 250*, MS 251*, ACCT 210*, CMIA 142*, CMIS 230, CMIS 270
- Completed the following general-education courses: English 101*, English 102*, Speech 104*/105*, Phil/Math/IME 106*, CMIS 108*Fine Arts/Humanities, Science (lab course), Math 120*, Economics 111*, Economics 112*, Political Science 112*, History 111b*, Intergroup Relations (MGMT 341), International Issues (HIST requirement), Interdisciplinary Studies (IS 401).
- Minimum GPA of 2.25 on a 4.0 scale to apply for admission to the School of Business. (*Note: GPA required at the time of the admission decision is competitive and based on the depth of the applicant pool and the number of available seats. Recent successful applicants have*

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average a GPA of 3.0 on business prerequisites and cumulatively. To enter the major in CMIS, students must be admitted to the School of Business and have at least a 2.500 GPA.)

- Interested students should contact the School of Business for specific admissions procedures as well as general information in their first year of study at LCCC. The application deadline for the School of Business for summer/fall is February 1. The application deadline for the School of Business for spring is September 15.
- **Courses which require a C or better grade.*

PROPOSED SIUE/LCCC ARTICULATED TRANSFER PROGRAM IN CMIS

Current SIUE Curriculum

Proposed LCCC Curriculum

BEFORE FIRST YEAR (High School Partnership, summer, transfer)

| | |
|--|---|
| MATH 131 ^{1*} College Algebra | 4 |
| IAI Non-lab Science ³ | 3 |

FIRST YEAR

First Semester

| <u>SIUE Course</u> | <u>HRS</u> | <u>LCCC Course</u> | <u>HRS</u> |
|---|------------|--|------------|
| English 101* English Composition I | 3 | ENGL 131* First Year English I | 3 |
| Speech 104/105* Public Speaking | 3 | SPCH 131* Public Speaking | 3 |
| Philosophy 106* Deductive Rsng./Prob. Solving | 3 | PHIL 231* Funds. Logic & Rsng. | 3 |
| CMIS 108* Computer Concepts/App'l's. | 3 | CIS 135* Computer Literacy | 3 |
| History 111b* Western Civilization | 3 | HIST 132 ^{1*} Western Civilization II | 3 |
| | | IAI Fine Arts ² | 3 |
| TOTAL | 15 | TOTAL | 18 |

Second Semester

| <u>SIUE Course</u> | <u>HRS</u> | <u>LCCC Course</u> | <u>HRS</u> |
|-------------------------------------|------------|---|------------|
| Pol. Science 112*U.S. Constitution | 3 | POLS 131* American Government | 3 |
| MS 250* Mathematical Methods | 3 | MATH 165 ^{1*} Calc. for Business | 4 |
| Economics 111* Macroeconomics | 3 | ECON 151* Macroeconomics | 3 |
| Lab Science | 4 | IAI lab Science ³ | 4 |
| English 102* English composition II | 3 | ENGL 132* First Year English II | 3 |
| TOTAL | 16 | TOTAL | 17 |

SECOND YEAR

First Semester

| <u>SIUE Course</u> | <u>HRS</u> | <u>LCCC Course</u> | <u>HRS</u> |
|--------------------------------------|------------|----------------------------------|------------|
| Literature | 3 | IAI Literature ² | 3 |
| Economics 112* Microeconomics | 3 | ECON 152* Microeconomics | 3 |
| Accounting 200* Financial Accounting | 3 | ACCT 131* Financial Accounting | 3 |
| MS 251* Statistical Analysis | 3 | MATH 235* Statistical Analysis | 4 |
| CMIS 142 Visual basic Programming | 3 | CIS 260 Event-Driven Programming | 3 |
| TOTAL | 15 | TOTAL | 16 |

Second Semester

| <u>SIUE Course</u> | <u>HRS</u> | <u>LCCC Course</u> | <u>HRS</u> |
|---------------------------------------|------------|-----------------------------------|------------|
| Accounting 210* Managerial Accounting | 3 | ACCT 132* Managerial Accounting | 3 |
| CMIS 230 Java Programming | 3 | WEB 240 Java Programming | 4 |
| CMIS 270 Systems Analysis | 3 | CIS 144 Systems Analysis & Design | 3 |
| Computing Elective | 3 | CIS 235 C Programming Language | 3 |
| Computing Elective | 3 | CIS 200 COBOL | 4 |
| TOTAL | 15 | TOTAL | 17 |
| CURRICULUM TOTAL | 67 | CURRICULUM TOTAL | 68 |

¹Students who do not qualify to take MATH 165 should take MATH 131 (or any prerequisite developmental courses)

²Students must complete one literature course and one fine arts course. One of these must also meet a human-relations requirement and one must meet a non-western requirement. Comparable combinations include: LITT 233 & MUSI 1232, LITT 135 or 234 & ART 153 or MUSI 134

³Students must complete a minimum of seven (two courses) hours of IAI science for the AS degree. One courses must be a lab; one must be a physical science. See current ctalog or an advisor for more information.

*Courses which require a C or better grade.

- ❖ Minimum College/University hours – 60 (*Note: If students complete all the transfer courses indicated at LCCC, they will need an additional 24 hours of electives at SIUE to satisfy this university requirement*)
- ❖ Minimum total hours – 124
- ❖ Minimum 50 hours in Business must be taken at SIUE
- ❖ Minimum GPA of 2.50 in all required Business & CMIS courses

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Students will receive an A.S. degree in Pre-computer Information Systems from LCCC upon successful completion of this course sequence.